

SEQUENCE LISTING

<110> Gellissen, Gerd
Braus, Gerhard
Pries, Ralph
Krappmann, Sven
Strasser, Alexander

<120> Nucleic Acid Molecule Comprising a Nucleic Acid Coding for a Polypeptide with Chorismate Mutase Activity

<130> 029474-5007-00

<140> 10/042059

<141> 2001-10-25

<150> DE 199 19 124.7

<151> 1999-04-27

<160> 7

<170> PatentIn version 3.1

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<212> DNA

<213> Hansenula polymorpha

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<222> (1)..(843)

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Asp Ala Leu Val Arg Met Glu Asp Thr Ile Ile Phe Asn Phe Ile Glu	
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cgg tcg cag ttc tat gcg tcg ccc tcg gta tac aaa gtc aac cag ttc	144
Arg Ser Gln Phe Tyr Ala Ser Pro Ser Val Tyr Lys Val Asn Gln Phe	
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cac gag cga atc cat tcg cag gtg agg aga tac gac gcg cca gac gag	240
His Glu Arg Ile His Ser Gln Val Arg Arg Tyr Asp Ala Pro Asp Glu	
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gtg cct ttt ttc ccc aac gtg ctg gaa aaa acg ttt ctg ccc aag atc	288
Val Pro Phe Phe Pro Asn Val Leu Glu Lys Thr Phe Leu Pro Lys Ile	
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Pro Ile Pro Asn Phe Asp Gly Ser Phe Leu Asp Trp Leu Leu Ser Gln
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His Glu Arg Ile His Ser Gln Val Arg Arg Tyr Asp Ala Pro Asp Glu
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Val Pro Phe Phe Pro Asn Val Leu Glu Lys Thr Phe Leu Pro Lys Ile
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His Glu Arg Ile His Ser Gln Val Arg Arg Tyr Asp Ala Pro Asp Glu	
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Val Pro Phe Phe Pro Asn Val Leu Glu Lys Thr Phe Leu Pro Lys Ile	
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